$DETAIL \ \ OF$ $CONCRETE \ \ COMBINATION \ \ CURB \ \ AND \ \ GUTTER$

TYPICAL CROSS SECTION

OPENING FOR ROOF DRAIN OPENING FOR ROOF #5 1-1/2" DEPRESSED CURB AT DRIVES 30"

NOT TO SCALE

NOTES

- (1) SUBGRADE SHALL BE WELL DRAINED AND COMPACTED TO A FIRM SURFACE WITH A UNIFORM BEARING LOAD.
- (2) ALL FORMS FOR CURB CONSTRUCTION SHALL BE APPROVED BY THE CITY ENGINEER.
- (3) CONCRETE SHALL BE AIR ENTRAINED 4,000 P.S.I. STRENGTH ACCORDING TO THE REQUIREMENTS OF THE STANDARD SPECIFICATIONS OF THE NEW JERSEY DEPARTMENT OF TRANSPORTATION FOR 2001 AND SUPPLEMENTARY SPECIFICATIONS.
- (4) A FULL DEPTH TRANSVERSE EXPANSION JOINT IS TO BE CUT EVERY 10 FEET. JOINTS SHALL BE FILLED WITH PREFORMED EXPANSION JOINT FILLER, $\frac{1}{2}$ " THICK, WHICH SHALL BE FLUSH WITH THE TOP AND FACE.
- (5) WHERE NECESSARY CONCRETE CURB SHALL HAVE A 4" ROUND TRANSVERSE OPENING TO ACCEPT ROOF DRAINS. OPENING MAY BE MADE BY THE INSERTION OF A CLOSED CONTAINER DURING CONSTRUCTION.
- (6) CONCRETE CURB TO BE CURED
 AS PER NEW JERSEY STATE D.O.T STANDARD
 SPECIFICATIONS 2001 SECTION 501.17
 PAGE 500-28

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